

#2/A  
3-15-01  
M.L.

DOCKET NO. 201803US-0 DIV

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :  
NOBUYUKI ISE ET AL :  
SERIAL NO. NEW APPLICATION : ATTENTION: APPLICATION BRANCH  
FILED: HEREWITH :  
FOR: TREPONEMA PALLIDUM FUSED  
ANTIGEN AND ASSAY FOR ANTI-  
TREPONEMA PALLIDUM ANTIBODIES  
USING THE SAME FUSED ANTIGEN

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please ~~amend~~ this application as follows.

IN THE CLAIMS

Please ~~cancel~~ Claims ~~1-9~~ without prejudice.

Please ~~add~~ the following new ~~Claims~~:

-- 19. The assay for anti-*Treponema pallidum* anti-bodies as claimed in Claim 10,  
wherein said fused antigen consists essentially of a plurality of surface antigens of  
*Treponema pallidum*, wherein said surface antigens include at least one antigen selected from  
the group consisting of 15-kilodalton surface antigen of *Treponema pallidum*, 17-kilodalton

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Cm.t